FULLY AUTOMATIC COMBINATION UNIT MODEL FR/F OPERATING INSTRUCTIONS

1/ Plug all three leads into suitable socket outlets and switch on at socket.
2/ Check water level in tank and top-up if necessary with clean water. Check water level regularly during operation.
3/ Turn master switch clockwise 90 degrees to 'ON'
4/ Switch on iron switch.
5/ Switch on boiler switch. This will engage the water pump unless the boiler already has water in it. When the correct water level has been reached, the pump will stop and the heating elements will switch on automatically.
6/ Depress the micro-switch on the iron to release any compressed air.
7/ Within approximately 10 minutes the unit will be up to working pressure (3 BAR on the pressure gauge) and ready for use.
8/ Switch on vacuum table and set thermostat to about 75c.

Whilst in use, the boiler will switch on and off automatically to replenish any steam that has been used. Equally, every so often, the pump will engage to top-up the water level. Always use the vacuum foot pedal when steaming garments otherwise the table will get damp.

TO EMPTY THE BOILER:

1/ Switch off the boiler switch a few minutes before finishing work. Use the remaining steam.
2/ Switch off the iron and the master switch.
3/ Once the pressure has reduced to near zero, place a suitable container under the drain valve and carefully open the valve. CAREFUL: WATER IS VERY HOT!!
To flush the boiler, close the drain valve, re-fill with cold water by switching on boiler. Switch off and open drain valve fully. Cold water will drain under some pressure. Leave the drain closed ready for next use.

GENERAL MAINTENANCE

1/ Always use clean water and pour through filter provided
2/ Empty boiler regularly as described above
3/ Have boiler cleaned and inspected annually.

AIR LOCK

If the pump is allowed to run without water in the tank, an air-lock will occur. DO NOT LEAVE THE PUMP RUNNING AS IT WILL OVERHEAT. To clear the air-lock, open the bleeder valve situated at the back of the unit, above the water inlet run the water pump and close the bleeder valve once water comes out with some pressure.